

WHAT IS CLAIMED IS:

- 1 1. A method of for altering secured data on a storage medium, the method comprising:
2 establishing a secure session with a host;
3 receiving, via a communications channel, a command to unlock the secured data
4 governed by at least one of a plurality of content storage models; and
5 unlocking the secured data wherein the command responds to an identifier on the
6 medium, the identifier configured to govern access to the secured data, and at
7 least one of the plurality of content storage models is a secure content
8 manager.

- 1 2. The method of claim 1 wherein establishing a secure session with a host includes
2 authenticating the host via a communications channel.

1 3. The method of claim 1 wherein establishing a secure session with a host includes
2 transmitting authentication data to the host.

1 4. The method of claim 1 further comprising receiving from the host an indication of
2 which data is to be unlocked.

1 5. The method of claim 1 further comprising determining which data is to be unlocked
2 by traversing a directory structure and noting secured data.

1 6. The method of claim 1 wherein the secure content manager is a digital rights
2 management protocol.

1 7. The method of claim 1 wherein the plurality of content storage models includes two
2 or more digital rights management protocols.

1 8. The method of claim 1 wherein the secure content manager is one of a proprietary and
2 a third party digital rights management protocol.

1 9. The method of claim 1 wherein the access to the data is also governed by a file
2 system.

1 10. A system configured to unlock secured data on a storage medium, the system
2 comprising:

3 a plurality of content storage models for secured data stored on the storage medium;

4 and

5 an engine capable of unlocking secured data wherein the engine modifies attributes of
6 the data on the storage medium to unlock the secured data according to a
7 content storage model in response to a command to unlock the data.

1 11. The system of claim 10 wherein the engine receives the command to unlock the data
2 in a message received via a communications channel.

1 12. The system of claim 11 wherein the communications channel is one of an Internet
2 channel, a satellite communications channel, a wireless channel, and a wired channel..

1 13. The system of claim 11 wherein the message is encrypted.

1 14. The system of claim 10 wherein the plurality of content storage models includes two
2 or more digital rights management protocols.

1 15. The system of claim 10 wherein the content storage model is one of a proprietary and
2 a third party digital rights management protocol.

1 16. The system of claim 10 wherein the access to the data is also governed by a file
2 system.

1 17. A computer program product, comprising:

2 a storage medium;

3 a plurality of content storage models for data stored on the storage medium;

4 a computer program, the computer program comprising:

5 instructions for unlocking secured data according to at least one of the plurality of
6 content storage models by modifying attributes of the data on the storage
7 medium;

8 instructions for communicating with a host via a communications channel; and

9 instructions for receiving from the host a command to unlock the secured data.

1 18. The computer program product of claim 17, wherein the communications channel is
2 one of an Internet channel, a satellite communications channel, a wireless channel, and a
3 wired channel.

1 19. The computer program product of claim 17, wherein the computer program further
2 includes instructions for determining which data is to be unlocked by traversing a
3 directory structure and identifying secured data.

1 20. The computer program product of claim 17, wherein the computer program further
2 includes instructions for establishing a secure session with the host.

1 21. The computer program product of claim 17, wherein the computer program further
2 includes instructions for decrypting the command to unlock the secured data.

1 22. The computer program product of claim 17, wherein the plurality of content storage
2 models includes two or more digital rights management protocols.

1 23. The computer program product of claim 17, wherein at least one of the plurality of
2 content storage models is one of a proprietary and a third party digital rights management
3 protocol.

1 24. An apparatus for unlocking secured data on a storage medium, the apparatus
2 comprising:

3 means for establishing a secure session with a host;
4 means for receiving, via a communications channel, a command to unlock the secured
5 data being governed by a plurality of content storage models; and
6 means for unlocking the secured data on the storage medium wherein the command
7 responds to an identifier on the medium, the identifier configured to govern
8 access to the secured data, and at least one of the plurality of content storage
9 models is a secure content manager.